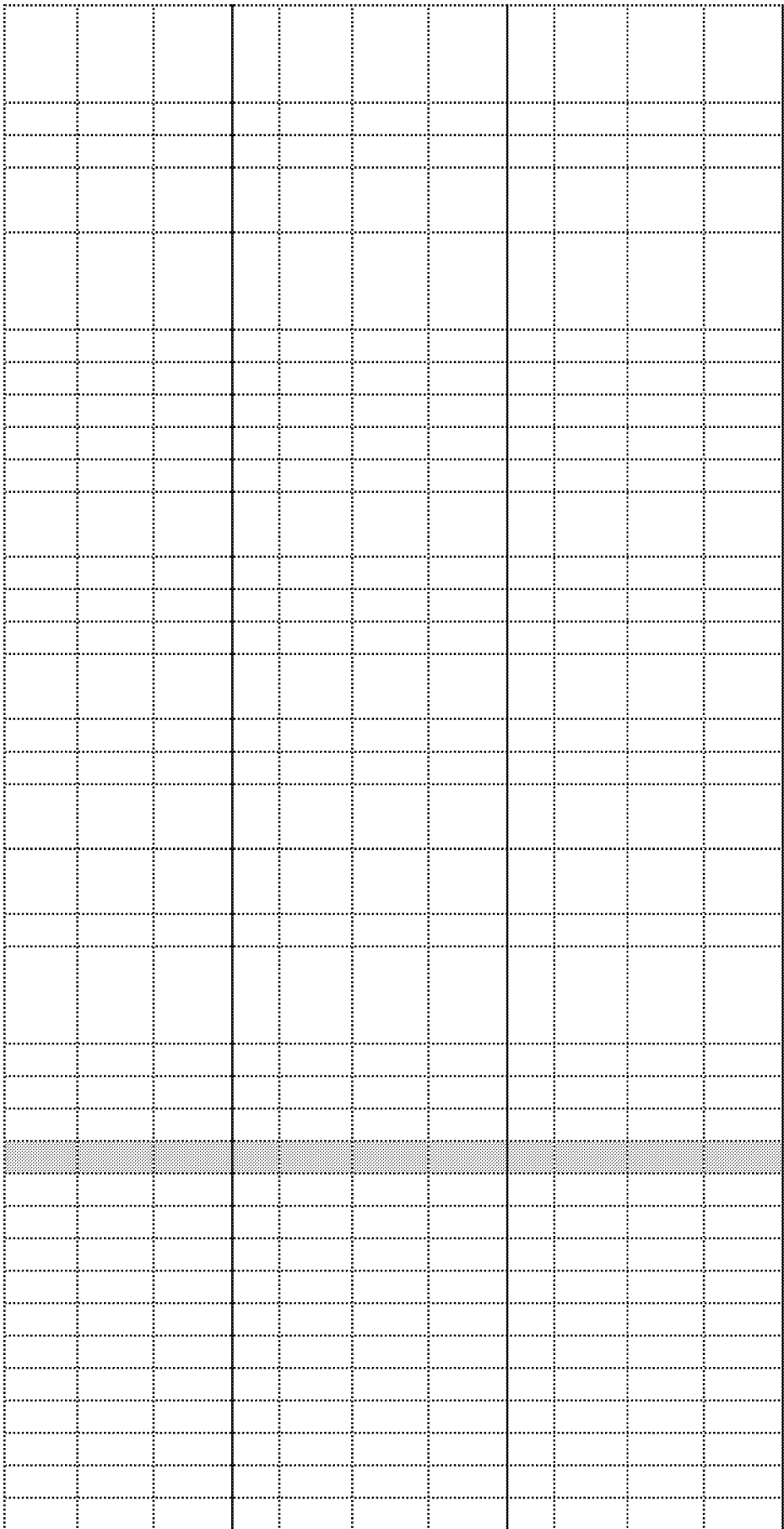
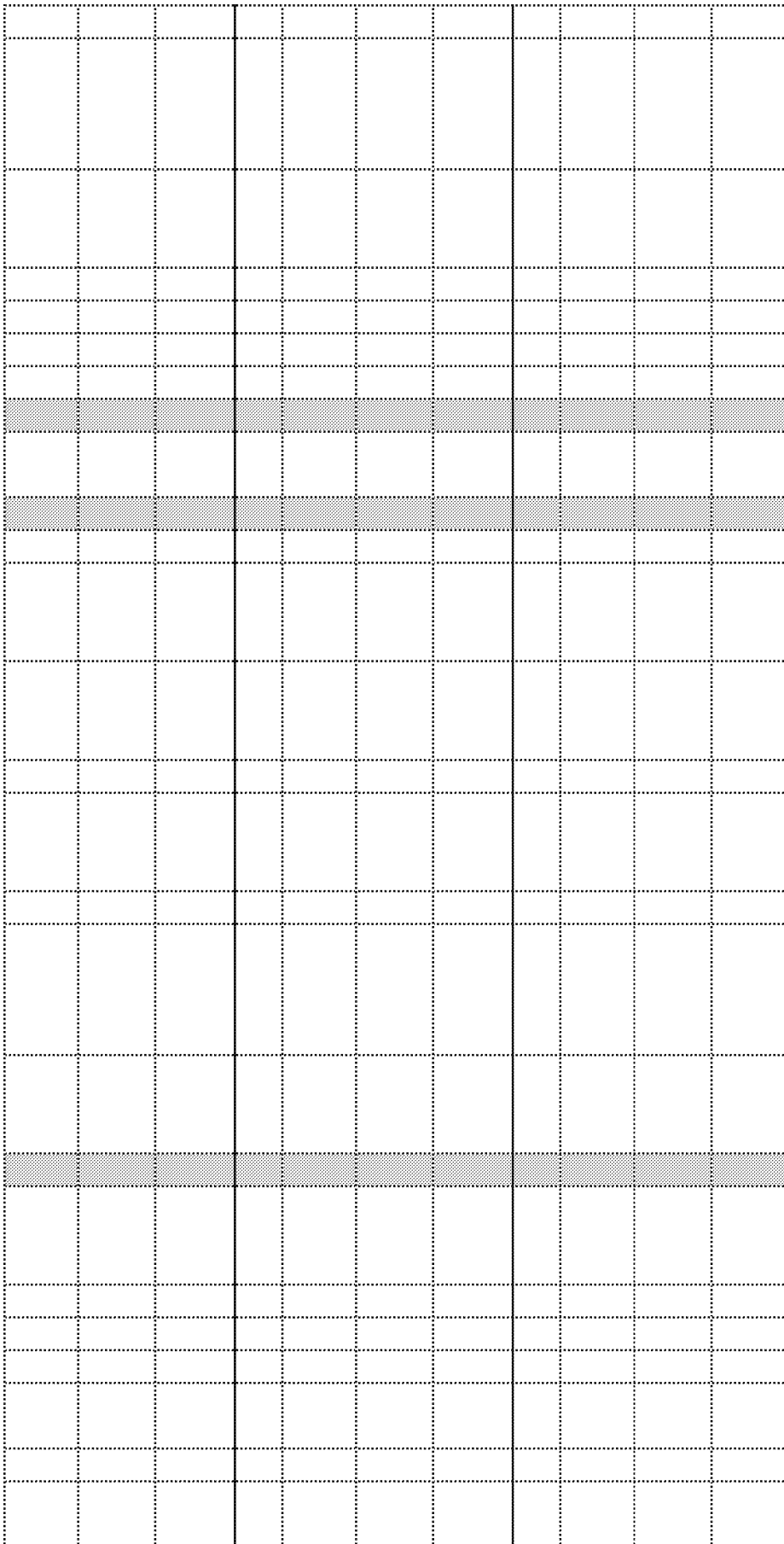


Subpart	Description of Subpart	Update			
		Full	Major	Title V	Permit
A	General Provisions	x			
B	Adoption and Submittal of State Plans for Designated Facilities				
C	Emission Guidelines and Compliance Times				
Ca	[Reserved]				
Cb	Emission Guidelines and Compliance Times for Large Municipal Waste Combustors that are Constructed On or Before September 20, 1994				
Cc	Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills				
Cd	Emission Guidelines and Compliance Times for Sulfuric Acid Production Units				
Ce	Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators				
D	Fossil-Fuel-Fired Steam Generators	x			
Da	Electric Utility Steam Generating Units	x			
Db	Industrial-Commercial-Institutional Steam Generating Units	x			
Dc	Small Industrial-Commercial-Institutional Steam Generating Units	x			
E	Incinerators	x			
Ea	Municipal Waste Combustors For Which Construction is Commenced After December 20, 1989 and On or Before September 20, 1994	x			
Eb	Large Municipal Waste Combustors For Which Construction is Commenced After September 20, 1994 or for Which Modification or Reconstruction is Commenced After June 19, 1996	x			
Ec	New Stationary Sources: Hospital/Medical/Infectious Waste Incinerators	x			
F	Portland Cement Plants	x			
G	Nitric Acid Plants	x			
Ga	Nitric Acid Plants For Which Construction, Reconstruction, or Modification Commenced After October 14, 2011				x
H	Sulfuric Acid Plants	x			
I	Hot Mix Asphalt Facilities	x			
J	Petroleum Refineries	x			
Ja	Petroleum Refineries For Which Construction, Reconstruction, or Modification Commenced After May 14, 2007				x
K	Storage Vessels for Petroleum Liquids For Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978	x			
Ka	Storage Vessels for Petroleum Liquids For Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984	x			

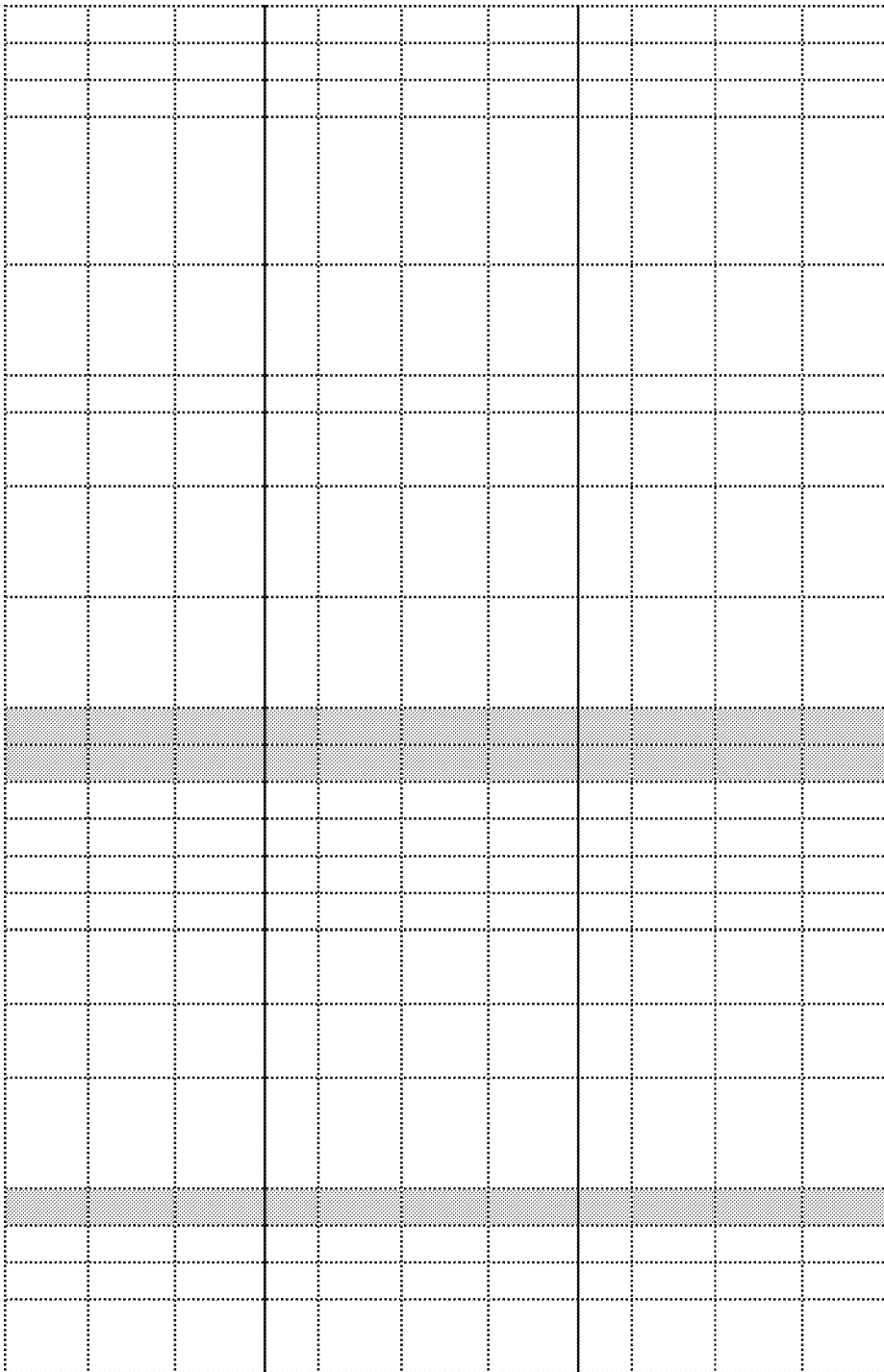
	Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) For Which Construction, Reconstruction, or				
Kb	Modification Commenced After July 23, 1984	x			
L	Secondary Lead Smelters	x			
M	Secondary Brass and Bronze Production Plants	x			
	Primary Emissions from Basic Oxygen Process Furnaces For Which				
N	Construction is Commenced After June 11, 1973	x			
	Secondary Emissions from Basic Oxygen Process Steelmaking				
	Facilities For Which Construction is Commenced After January 20,				
Na	1983	x			
O	Sewage Treatment Plants	x			
P	Primary Copper Smelters	x			
Q	Primary Zinc Smelters	x			
R	Primary Lead Smelters	x			
S	Primary Aluminum Reduction Plants	x			
T	Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants	x			
U	Phosphate Fertilizer Industry: Superphosphoric Acid Plants	x			
V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants	x			
W	Phosphate Fertilizer Industry: Triple Superphosphate Plants	x			
	Phosphate Fertilizer Industry: Granular Triple Superphosphate				
X	Storage Facilities	x			
Y	Coal Preparation and Processing Plants	x			
Z	Ferroalloy Production Facilities	x			
	Steel Plants: Electric Arc Furnaces Constructed After October 21,				
AA	1974, and On or Before August 17, 1983	x			
	Steel Plants: Electric Arc Furnaces and Argon-Oxygen				
AAa	Decarburization Vessels Constructed After August 17, 1983	x			
BB	Kraft Pulp Mills	x			
	Kraft Pulp Mill Affected Sources For Which Construction,				
BBa	Reconstruction, or Modification Commenced After May 23, 2013				x
CC	Glass Manufacturing Plants	x			
DD	Grain Elevators	x			
EE	Surface Coating of Metal Furniture	x			
FF	[Reserved]				
GG	Stationary Gas Turbines	x			
HH	Lime Manufacturing Plants	x			
KK	Lead-Acid Battery Manufacturing Plants	x			
LL	Metallic Mineral Processing Plants	x			
MM	Automobile and Light Duty Truck Surface Coating Operations	x			
NN	Phosphate Rock Plants	x			
PP	Ammonium Sulfate Manufacture	x			
QQ	Graphic Arts Industry: Publication Rotogravure Printing	x			
RR	Pressure Sensitive Tape and Label Surface Coating Operations	x			
SS	Industrial Surface Coating: Large Appliances	x			
TT	Metal Coil Surface Coating	x			



UU	Asphalt Processing and Asphalt Roofing Manufacture	x				
	Equipment Leaks of VOC in the Synthetic Organic Chemicals					
	Manufacturing Industry For Which Construction, Reconstruction,					
	or Modification Commenced After January 5, 1981, and On or					
VV	Before November 7, 2006	x				
	Equipment Leaks of VOC in the Synthetic Organic Chemicals					
	Manufacturing Industry For Which Construction, Reconstruction,					
VVa	or Modification Commenced After November 7, 2006					x
WW	Beverage Can Surface Coating Industry	x				
XX	Bulk Gasoline Terminals	x				
AAA	New Residential Wood Heaters					x
BBB	Rubber Tire Manufacturing Industry	x				
CCC	[Reserved]					
	Volatile Organic Compound (VOC) Emissions From the Polymer					
DDD	Manufacturing Industry	x				
EEE	[Reserved]					
	Flexible Vinyl and Urethane Coating and Printing	x				
	Equipment Leaks of VOC in Petroleum Refineries For Which					
	Construction, Reconstruction, or Modification Commenced After					
GGG	January 4, 1983, and On or Before November 7, 2006	x				
	Equipment Leaks of VOC in Petroleum Refineries For Which					
	Construction, Reconstruction, or Modification Commenced After					
GGGa	November 7, 2006					x
HHH	Synthetic Fiber Production Facilities	x				
	Volatile Organic Compound (VOC) Emissions From the Synthetic					
	Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation					
III	Unit Processes	x				
JJJ	Petroleum Dry Cleaners	x				
	Equipment Leaks of VOC From Onshore Natural Gas Processing					
	Plants For Which Construction, Reconstruction, or Modification					
	Commenced After January 20, 1984, and On or Before August 23,					
KKK	2011	x				
	SO2 Emissions From Onshore Natural Gas Processing For Which					
	Construction, Reconstruction, or Modification Commenced After					
LLL	January 20, 1984, and On or Before August 23, 2011	x				
MMM	[Reserved]					
	Volatile Organic Compound (VOC) Emissions from Synthetic					
	Organic Chemical Manufacturing Industry (SOCMI) Distillation					
NNN	Operations	x				
OOO	Nonmetallic Mineral Processing Plants					x
PPP	Wool Fiberglass Insulation Manufacturing Plants	x				
QQQ	VOC Emissions from Petroleum Refinery Wastewater Systems	x				
	Volatile Organic Compound Emissions from Synthetic Organic					
RRR	Chemical Manufacturing Industry (SOCMI) Reactor Processes	x				
SSS	Magnetic Tape Coating Facilities	x				
	Industrial Surface Coating: Surface Coating of Plastic Parts for					
TTT	Business Machines	x				



UUU	Calciners and Dryers in Mineral Industries	X				
VVV	Polymeric Coating of Supporting Substrates Facilities	X				
WWW	Municipal Solid Waste Landfills	X				
	Small Municipal Waste Combustion Units For Which Construction is Commenced After August 30, 1999 or For Which Modification or Reconstruction is Commenced After June 6, 2001	X				
AAAA	Emissions Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed On or Before August 30, 1999					
BBBB	Commercial and Industrial Solid Waste Incineration Units	X				
CCCC	Emission Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units					
DDDD	Other Solid Waste Incineration Units For Which Construction is Commenced After December 9, 2004, or For Which Modification or Reconstruction is Commenced On or After June 16, 2006					X
EEEE	Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units that Commenced Construction On or Before December 9, 2004					
FFFF	[Reserved]					
GGGG	[Reserved]					
HHHH	[Reserved]					
IIII	Stationary Compression Ignition Internal Combustion Engines					X
JJJJ	Stationary Spark Ignition Internal Combustion Engines					X
KKKK	Stationary Combustion Turbines					X
LLLL	New Sewage Sludge Incineration Units					X
	Emission Guidelines and Compliance Times for Existing Sewage Sludge Incineration Units					
MMMM	Crude Oil and Natural Gas Production, Transmission and Distribution					X
OOOO	Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015					
OOOOa	[Reserved]					
PPPP	[Reserved]					
QQQQ	New Residential Hydronic Heaters and Forced-Air Furnaces					X
TTTT	Greenhouse Gas Emissions for Electric Generating Units					X
	Emission Guidelines for Greenhouse Gas Emissions and Compliance Times for Electric Utility Generating Units					



Cell: C3

Comment: GLASS, GEOFFREY:

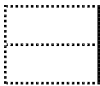
excluding 60.5 and 60.6 - were these included before?

Subpart	Description of Subpart	Update				Full
		Full	Major	Title V	Permit	
A	General Provisions	x				
	National Emission Standards for Radon Emissions from					
B	Underground Uranium Mines					x
C	National Emission Standard for Beryllium	x				
D	National Emission Standard for Beryllium Rocket Motor Firing	x				
E	National Emission Standard for Mercury	x				
F	National Emission Standard for Vinyl Chloride	x				
G	[Reserved]					
	National Emission Standards for Radionuclides Other than Radon					
H	from Department of Energy Facilities					
	National Emission Standards for Radionuclide Emissions from					
	Federal Facilities Other than Nuclear Regulatory Commission					
I	Licensees and Not Covered by Subpart H					
	National Emission Standard for Equipment Leaks (Fugitive					
J	Emission Sources) of Benzene	x				
	National Emission Standards for Radionuclide Emissions from					
K	Elemental Phosphorus Plants					
	National Emission Standard for Benzene Emissions from Coke By-					
L	Product Recovery Plants	x				
M	National Emission Standard for Asbestos			x		
	National Emission Standard for Inorganic Arsenic Emissions from					
N	Glass Manufacturing Plants	x				
	National Emission Standard for Inorganic Arsenic Emissions from					
O	Primary Copper Smelters	x				
	National Emission Standard for Inorganic Arsenic Emissions from					
P	Arsenic Trioxide and Metallic Arsenic Production Facilities	x				
	National Emission Standards for Radon Emissions from					
Q	Department of Energy Facilities					
	National Emission Standards for Radon Emissions from					
R	Phosphogypsum Stacks					
S	[Reserved]					
	National Emission Standards for Radon Emissions from the					
T	Disposal of Uranium Mill Tailings					
U	[Reserved]					
	National Emission Standard for Equipment Leaks (Fugitive					
V	Emission Sources)	x				
	National Emission Standards for Radon Emissions from Operating					
W	Mill Tailings					
X	[Reserved]					
	National Emission Standard for Benzene Emissions from Benzene					
Y	Storage Vessels	x				
Z	[Reserved]					
AA	[Reserved]					
	National Emission Standard for Benzene Emissions from Benzene					
BB	Transfer Operations	x				

[illegible]

CC	[Reserved]				
DD	[Reserved]				
EE	[Reserved]				
FF	National Emission Standard for Benzene Waste Operations	x			





Cell: G104

Comment: GLASS, GEOFFREY:
requested both updated and new delegation

Cell: J101

Comment: GLASS, GEOFFREY:
Except requirements for engine manufacturers

Cell: J102

Comment: GLASS, GEOFFREY:
Except requirements for engine manufacturers

Subpart	Description of Subpart	Update			
		Full	Major	Title V	Permit
A	General Provisions	x			
B	Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections, Sections 112(g) and 112(j)				
C	List of Hazardous Air Pollutants, Petitions Process, Lesser Quantity Designations, Source Category List				
D	Regulations Governing Compliance Extensions for Early Reductions of Hazardous Air Pollutants	x			
E	Approval of State Programs and Delegation of Federal Authorities				
F	National Emission Standards for Synthetic Organic Chemical Manufacturing Industry	x			
G	National Emission Standards for Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	x			
H	National Emission Standards for Equipment Leaks	x			
I	National Emission Standards for Certain Processes Subject to the Negotiated Regulation for Equipment Leaks	x			
J	National Emission Standards for Polyvinyl Chloride and Copolymers Production				
K	[Reserved]				
L	National Emission Standards for Coke Oven Batteries	x			
M	National Perchloroethylene Air Emission Standards for Dry Cleaning Facilities				
N	National Emission Standards for Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks			x	
O	Ethylene Oxide Emissions Standards for Sterilization Facilities			x	
P	[Reserved]				
Q	Industrial Process Cooling Towers NESHAP	x			
R	National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	x			
S	Pulp and Paper Industry NESHAP	x			
T	National Emission Standards for Halogenated Solvent Cleaning			x	
U	Group I Polymers and Resins NESHAP	x			
V	[Reserved]				
W	Epoxy Resins Production and Non-Nylon Polyamides Production NESHAP	x			
X	Secondary Lead Smelting NESHAP	x			
Y	National Emission Standards for Marine Tank Vessel Loading Operations	x			
Z	[Reserved]				
AA	Phosphoric Acid Manufacturing Plants NESHAP	x			
BB	Phosphate Fertilizers Production Plants NESHAP	x			
CC	Petroleum Refineries NESHAP	x			
DD	Off-Site Waste and Recovery Operations NESHAP	x			

EE	National Emission Standards for Magnetic Tape Manufacturing Operations	x			
FF	[Reserved]				
GG	National Emission Standards for Aerospace Manufacturing and Rework Facilities	x			
HH	Oil and Natural Gas Production Facilities NESHAP	x			
II	National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	x			
JJ	National Emission Standards for Wood Furniture Manufacturing Operations	x			
KK	National Emission Standards for Printing and Publishing Industry	x			
LL	Primary Aluminum Reduction Plants NESHAP	x			
MM	Chemical Recovery Combustion Sources at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills NESHAP	x			
NN	Wool Fiberglass Manufacturing at Area Sources NESHAP				
OO	National Emission Standards for Tanks - Level 1	x			
PP	National Emission Standards for Containers	x			
QQ	National Emission Standards for Surface Impoundments	x			
RR	National Emission Standards for Individual Drain Systems	x			
SS	National Emission Standards for Closed Vent Systems, Control Devices, Recovery Devices and Routing to a Fuel Gas System or a Process	x			
TT	National Emission Standards for Equipment Leaks - Control Level 1	x			
UU	National Emission Standards for Equipment Leaks - Control Level 2 Standards	x			
VV	National Emission Standards for Oil-Water Separators and Organic-Water Separators	x			
WW	National Emission Standards for Storage Vessels (Tanks) - Control Level 2	x			
XX	National Emission Standards for Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations				
YY	Source Categories NESHAP: Generic Maximum Achievable Control Technology Standards	x			
ZZ	[Reserved]				
AAA	[Reserved]				
BBB	[Reserved]				
CCC	Steel Pickling - HCl Process Facilities and Hydrochloric Acid Regeneration Plants NESHAP	x			
DDD	Mineral Wool Production NESHAP	x			
EEE	Hazardous Waste Combustors NESHAP	x			
FFF	[Reserved]				
GGG	National Emission Standards for Pharmaceuticals Production	x			
HHH	Natural Gas Transmission and Storage Facilities NESHAP	x			
III	Flexible Polyurethane Foam Production NESHAP	x			
JJJ	Group IV Polymers and Resins NESHAP	x			
KKK	[Reserved]				

LLL	Portland Cement Manufacturing Industry NESHAP	x			
MMM	Pesticide Active Ingredient Production NESHAP	x			
NNN	Wool Fiberglass Manufacturing NESHAP	x			
OOO	Manufacture of Amino/Phenolic Resins Emissions NESHAP	x			
PPP	Emissions for Polyether Polyols Production NESHAP	x			
QQQ	Primary Copper Smelting NESHAP				
RRR	Secondary Aluminum Production NESHAP	x			
SSS	[Reserved]				
TTT	Primary Lead Smelting NESHAP	x			
UUU	Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units NESHAP				
VVV	National Emission Standards for Publically Owned Treatment Works	x			
WWW	[Reserved]				
XXX	Ferroalloys Production: Ferromanganese & Silicomanganese NESHAP	x			
AAAA	Municipal Solid Waste Landfills NESHAP				
CCCC	Manufacturing of Nutritional Yeast NESHAP				
DDDD	Plywood and Composite Wood Products NESHAP				
EEEE	Organic Liquids Distribution (Non-Gasoline) NESHAP				
FFFF	Miscellaneous Organic Chemical Manufacturing NESHAP				
GGGG	Solvent Extraction for Vegetable Oil Production NESHAP				
HHHH	Wet-Formed Fiberglass Mat Production NESHAP				
IIII	Surface Coating of Automobiles and Light-Duty Trucks NESHAP				
JJJJ	Paper and Other Web Coating NESHAP				
KKKK	Surface Coating of Metal Cans NESHAP				
MMMM	Surface Coating of Miscellaneous Metal Parts and Products NESHAP				
NNNN	Surface Coating of Large Appliances NESHAP				
OOOO	Printing, Coating, and Dyeing of Fabrics and Other Textiles NESHAP				
PPPP	Surface Coating of Plastic Parts and Products NESHAP				
QQQQ	Surface Coating of Wood Building Products NESHAP				
RRRR	Surface Coating of Metal Furniture NESHAP				
SSSS	Surface Coating of Metal Coil NESHAP				
TTTT	Leather Finishing Operations NESHAP				
UUUU	Cellulose Products Manufacturing NESHAP				
VVVV	Boat Manufacturing NESHAP				
WWWW	Reinforced Plastic Composites Production NESHAP				
XXXX	Rubber Tire Manufacturing NESHAP				
YYYY	Stationary Combustion Turbines NESHAP				
ZZZZ	Stationary Reciprocating Internal Combustion Engines NESHAP				
AAAAA	Lime Manufacturing Plants NESHAP				
BBBBB	Semiconductor Manufacturing NESHAP				
CCCCC	Coke Ovens: Pushing, Quenching, and Battery Stacks NESHAP				
DDDDD	Major Sources: Industrial, Commercial, and Institutional Boilers and Process Heaters NESHAP				

EEEE	Iron and Steel Foundries NESHAP				
FFFF	Integrated Iron and Steel Manufacturing Facilities NESHAP				
GGGG	Site Remediation NESHAP				
HHHH	Miscellaneous Coating Manufacturing NESHAP				
IIII	Mercury Emissions from Mercury Cell Chlor-Alkali Plants NESHAP				
JJJJ	Brick and Structural Clay Products Manufacturing NESHAP				
KKKK	Clay Ceramics Manufacturing NESHAP				
LLLL	Asphalt Processing and Asphalt Roofing Manufacturing NESHAP				
MMMM	Flexible Polyurethane Foam Fabrication Operations NESHAP				
NNNN	Hydrochloric Acid Production NESHAP				
OOOO	[Reserved]				
PPPP	Engine Test Cells/Standards NESHAP				
QQQQ	Friction Materials Manufacturing Facilities NESHAP				
RRRR	Taconite Iron Ore Processing NESHAP				
SSSS	Refractory Products Manufacturing NESHAP				
TTTT	Primary Magnesium Refining NESHAP				
UUUU	Coal- and Oil-Fired Electric Utility Steam Generating Units NESHAP				
VVVV	[Reserved]				
WWWW	National Emission Standards for Hospital Ethylene Oxide Sterilizers				
XXXX	[Reserved]				
YYYY	Area Sources: Electric Arc Furnace Steelmaking Facilities NESHAP				
ZZZZ	Iron and Steel Foundries Area Sources NESHAP				
AAAA	[Reserved]				
BBBB	Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities NESHAP				
CCCC	Source Category: Gasoline Dispensing Facilities NESHAP				
DDDD	Polyvinyl Chloride and Copolymers Production Area Sources NESHAP				
EEEE	Primary Copper Smelting Area Sources NESHAP				
FFFF	Secondary Copper Smelting Area Sources NESHAP				
GGGG	Primary Nonferrous Metals Area Sources - Zinc, Cadmium, and Beryllium NESHAP				
HHHH	Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources NESHAP				
IIII	[Reserved]				
JJJJ	Industrial, Commercial, and Institutional Boilers Area Sources NESHAP				
KKKK	[Reserved]				
LLLL	Acrylic and Modacrylic Fibers Production Area Sources NESHAP				
MMMM	Carbon Black Production Area Sources NESHAP				
NNNN	Chemical Manufacturing Area Sources: Chromium Compounds NESHAP				
OOOO	Flexible Polyurethane Foam Production and Fabrication Area Sources NESHAP				
PPPP	Lead Acid Battery Manufacturing Area Sources NESHAP				

QQQQQQ	Wood Preserving Area Sources NESHAP				
RRRRRR	Clay Ceramics Manufacturing Area Sources NESHAP				
SSSSSS	Glass Manufacturing Area Sources NESHAP				
TTTTTT	Secondary Nonferrous Metals Processing Area Sources NESHAP				
UUUUUU	[Reserved]				
VVVVVV	Chemical Manufacturing Area Sources NESHAP				
	Area Source Standards for Plating and Polishing Operations				
WWWWWW	NESHAP				
	Area Source Standards for Nine Metal Fabrication and Finishing				
XXXXXX	Source Categories NESHAP				
YYYYYY	Area Sources: Ferroalloys Production Facilities NESHAP				
	Area Source Standards for Aluminum, Copper, and Other				
ZZZZZZ	Nonferrous Foundries NESHAP				
	Area Sources: Asphalt Processing and Asphalt Roofing				
AAAAAAA	Manufacturing NESHAP				
BBBBBBB	Area Sources: Chemical Preparations Industry NESHAP				
CCCCCCC	Area Sources: Paints and Allied Products Manufacturing NESHAP				
DDDDDDD	Area Sources: Prepared Feeds Manufacturing NESHAP				
	Gold Mine Ore Processing and Production Area Source Category				
EEEEEEE	NESHAP				
FFFFFFF	[Reserved]				
GGGGGGG	[Reserved]				
HHHHHHH	Polyvinyl Chloride and Copolymers Production NESHAP				

		X										
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